

## DIVISION F2

## DETAILED REQUIREMENTS

Hazard	Safety Equipment Required
Hazardous noise	Earplugs and/or earmuffs
Toxic fumes and/or vapors from welding, grinding, or solvent type cleaning	Preparing for proper working atmosphere in and around the boiler requires specific preparation by Contractor
Head injuries from falling material or bumps	Hardhats
Burns from welding and cutting	Gloves, long sleeve shirts, and welding leathers
Foot injuries from dropped tools or equipment	Steel-toed boots
Eye and face injuries	Safety glasses and face shields

8. Quality Assurance/Quality Control:

- a. IPSC reserves full access rights for quality assurance (QA) inspections of ongoing Work. A nonbinding schedule identifying the anticipated approximate number of random QA inspections in each area shall be prepared by IPSC and included within the approved installation plan.
- b. Contractor shall provide, within the proposed installation plan, a quality control plan, identifying the procedures and acceptance criteria to govern the Work. The Work specific quality control plan shall detail the number and type of examinations to be performed during installation to ensure the long-term integrity of all pressure boundaries and structural connections.
- c. The successful bidder shall provide all required nondestructive examination (NDE) personnel in support of Contractor's R Stamp Program and as detailed in the approved installation plan. These personnel shall be trained and certified in accordance with ASNT standards, with at least five (5) years in the applicable technique.
- d. Contractor shall provide to IPSC a copy of all code documentation required, including, but not limited to:
  - (1) NDE Certifications
  - (2) R Forms
  - (3) Repair Plans